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November 2, 2022

Luly Massaro
Clerk
Public Utilities Commission
89 Jefferson Boulevard
Warwick, RI 02888

Re: Docket No. 5192 – Block Island Utility District Tariff Advice Filing re Net Metering Tariff

Dear Luly:

Enclosed for filing in this matter please find Block Island Utility District's ("BIUD") proposed legacy net metering tariff with non-substantive amendments. An original and nine (9) copies are enclosed.

After responding to data requests in this docket, BIUD determined that certain terms in the proposed tariff could be clearer. For example, since the Legacy Net Metering Tariff will be in place until 2042, we want to be clear that any projects that remain in service at that time will have the option to transfer to BIUD's Net Metering Tariff that is in effect at that time. We have therefore changed such references to 'Net Metering Tariff RIPUC No. 5192 **(or its successor)**' throughout.

BIUD has conferred with the Division about these non-substantive amendments, and I believe the Division is in agreement with these revisions.

If you need any further information, please do not hesitate to contact me.

Very truly yours,



Leah J. Donaldson

Encl.

Cc: Service List

**BLOCK ISLAND UTILITY DISTRICT
LEGACY NET METERING TARIFF
FOR SINGLE-METER SYSTEMS
INSTALLED PRIOR TO DECEMBER 31, 2020**

TARIFF APPLICABILITY

~~This~~The Block Island Utility District (“BIUD”) Legacy Net Metering Tariff sets forth interconnection requirements, equipment specifications, and metering for ~~Block Island Utility District consumer/members who are currently enrolled in the Utility District’s legacy Block Island Power Company’s net metering program and were~~Net Metering Systems installed and connected prior to December 31, 2020 under the terms of the legacy Block Island Company Net Metering Policy most recently dated January 1, 2018.

DEFINITIONS

"Net metering" means a system of metering electricity in which Block Island Utility District credits a Block Island Utility District consumer/member for excess generation.

“Net Metering System” means the system that includes the consumer/member’s generator and interconnecting equipment.

“Generation Credit” means the credit allocated to the consumer/member’s bill in the form of a bill credit for all excess generation. The Generation Credit which will be based on the Utility District’s Last Resort/Power Supply and Transmission Rates – minus – the Non-Bypassable Charges embedded within those rates. Examples of Non-Bypassable Charges are National Grid’s Direct Assignment Facilities fixed charges.

“Non-Bypassable Charges” means those portions of the Utility District’s Last Resort/Power Supply and Transmission Rates that are fixed and not a function of consumption or production.

“Last Resort/Power Supply and Transmission Rates” means those tariffs that identify specific variable and non-bypassable charges that are used in calculating the Net Metering Rate.

“Annual Reconciliation” means the regulatory filing done annually to determine the Last Resort/Power Supply, Transmission and Net Metering Rate.

“Utility District” means the Block Island Utility District dba Block Island Power Company.

GENERAL PROVISIONS

1. ~~This tariff~~The Legacy Net Metering Tariff applies to Net Metering Systems installed prior to December 31, 2020 and that were connected under the terms of the legacy Block Island Power Company Net Metering Policy most recently dated January 1, 2018. BIUD

will continue to offer net metering to legacy Net Metering Systems and will maintain a current list of in-service facilities.

2. No new installations may be connected under the terms of ~~this tariff~~ the Legacy Net Metering Tariff. Any new net metering facility must be connected under the terms of ~~Block Island Utility District's net metering tariff that went into effect April 1, 2022~~ Net Metering Tariff RIPUC No. 5192 (or its successor).
3. ~~This tariff~~ The Legacy Net Metering Tariff will expire on June 30, 2042. Any projects that remain in service at this time will have the option of transitioning to ~~the current tariff~~ Net Metering Tariff RIPUC No. 5192 (or its successor) or retiring their facilities.
4. Maintenance of the systems connected under the terms of ~~this tariff~~ the Legacy Net Metering Tariff is allowed, but the DC nameplate rating and AC output must not be increased more than 15%. Any increase in either the AC or DC nameplate capacity greater than 15% will result in the facility being subject to the terms of ~~the new tariff in effect April 1, 2022~~ Net Metering Tariff RIPUC No. 5192 (or its successor).
- ~~5. Pursuant to this Net Metering Tariff, the Utility District will continue to offer net metering to all existing residential accounts that are currently enrolled in the legacy program.~~

~~6.5.~~ All accounts will be reconciled monthly.

~~7.6.~~ Excess Renewable Net Metering Credit shall be equal to BIUD's net metering rate which is approved annually with the district's power supply and transmission reconciliation. The applicable rate is calculated as follows:

Last Resort/Power Supply Service + Transmission – (Direct Assignment Facilities "DAF" Charges + Block Island Transmission System "BITS" Charges + BIUD Interconnection Amortization Expenses).

~~8.7.~~ Each consumer/member's net metering bill will undergo a monthly reconciliation of the Generation Credit and Consumption Metered usage. In the event the amount due on the consumer/member's bill is a negative number, this amount will be carried over to their next bill as a credit. If a credit is maintained for more than two years, the member/consumer will forfeit the credit balance.

~~9.8.~~ The consumer/member must maintain equipment approved by BIUD which prevents the flow of electricity into BIUD's system when BIUD's supply is out of service.

~~10.9.~~ BIUD shall have the right to disconnect any facility if in BIUD's opinion the facility interferes or is likely to interfere with BIUD's service to other customers.

METERS AND METERING

1. PV and wind systems require a smart (AMI) meter.

REQUIREMENTS FOR INVERTER-BASED SYSTEMS

1. The Utility District's distribution circuits generally operate with automatic reclosers, which activate following a fault and line trip. The consumer/member is responsible for protecting their net metering equipment from being re-connected out of synch with the Utility District's system.
2. For Net Metering Systems that utilize PV technology, it is required that the system comply with IEEE Standard 929-2000, "IEEE Recommended Practice for Utility Interface of PV Systems." The inverter shall meet the "Underwriters Laboratories Inc. Standard UL 1741, Static Inverters and Charge Controllers for Use in PV Power Systems." Based on the information supplied by the Interconnecting Customer, if the Utility District determines the inverter is in compliance with UL 1741, the Interconnecting Customer's request for interconnection will be approved.
3. For Net Metering Systems that utilize wind technology or other direct current energy sources and employ inverters for the production of alternating current, the inverter shall meet the Underwriters Laboratories Inc. Standard UL 1741, "Static Inverters and Charge Controllers for Use in Photovoltaic Power Systems." Based on the information supplied by the Interconnecting Customer, if the Utility District determines the inverter is in compliance with UL 1741, the Interconnecting Customer's request for interconnection will be approved.

FORCE MAJEURE

An event of Force Majeure means any act of God, labor disturbance, act of the public enemy, war, insurrection, riot, fire, storm or flood, explosion, breakage or accident to machinery or equipment, any curtailment, order, regulation or restriction imposed by governmental, military or lawfully established civilian authorities, or any other cause beyond either party's control. A Force Majeure event does not include an act of negligence or intentional wrongdoing. Neither the Utility District nor the interconnecting consumer/member will be considered in default as to any obligation under Interconnection Requirements if prevented from fulfilling the obligation due to an event of Force Majeure. However, a party whose performance is hindered by an event of Force Majeure shall make all reasonable efforts to perform its obligations under this interconnection requirement.

INDEMNIFICATION

The interconnecting consumer/member shall at all times indemnify, defend, and hold Utility District harmless from any and all damages, losses, claims, including claims and actions relating to

injury to or death of any person or damage to property, demands, suits, recoveries, costs and expenses, court costs, attorney fees, and all other obligations by or to third parties, arising out of or resulting from the Utility Districts performance of its obligations under this Interconnection Requirements on behalf of the interconnecting consumer/member except in cases of gross negligence or intentional wrongdoing by the Utility District.

PROTECTION REQUIREMENTS

If, due to the interconnection of the Facility, when combined with pre-existing facilities interconnected to the Utility Districts system, the rating of any of the Utility Districts equipment or the equipment of others connected to the Utility Districts system will be exceeded or its control function will be adversely affected, the Utility District shall have the right to require the Interconnecting Customer to pay for the purchase, installation, replacement, or modification of equipment to eliminate the condition. Where such action is deemed necessary by the Utility District, the Utility District will, where possible, permit the interconnecting consumer/member to choose among, two or more options for meeting the Utility Districts' requirements as described in this protection Tariff.

ACCESS AND CONTROL

Representatives of the Utility District shall, at all reasonable times, have access to the Net Metering System to make reasonable inspections. At the Net Metering System, the Utility District's representatives shall identify themselves to the interconnecting consumer/member's representative, state the object of their visit, and conduct themselves in a manner that will not interfere with the construction or operation of the Facility.

**BLOCK ISLAND UTILITY DISTRICT
LEGACY NET METERING TARIFF
FOR SINGLE-METER SYSTEMS
INSTALLED PRIOR TO DECEMBER 31, 2020**

TARIFF APPLICABILITY

The Block Island Utility District (“BIUD”) Legacy Net Metering Tariff sets forth interconnection requirements, equipment specifications, and metering for Net Metering Systems installed and connected prior to December 31, 2020 under the terms of the legacy Block Island Company Net Metering Policy most recently dated January 1, 2018.

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REVISED

RIPUC No. _____
Effective _____
Sheet 2

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5. All accounts will be reconciled monthly.
6. Excess Renewable Net Metering Credit shall be equal to BIUD’s net metering rate which is approved annually with the district’s power supply and transmission reconciliation. The applicable rate is calculated as follows:

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